FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program  ELEVATION CERTIFICATE	
Important: Read the instructions on pages 1–9.	OMB No. 1660-0008 Expiration Date: July 31, 2015
A1. Building Owner's Name FREEMAN #2016-213	Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 410 SOUTH BEACH BOULEVARD	Company NAIC Number:
City WAVELAND State MS ZIP Code 39576	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) PARCEL #: 161N-0-11-005.000	
c) Total net area of flood openings in A8.b  d) Engineered flood openings?  Yes No  N/A  N/A  sq in  c) Total net area of flood openings?  d) Engineered flood openings?  d) Engineered flood openings?	ached garage N/A sq ft t flood openings in the attached garage adjacent grade N/A d openings in A9.b N/A sq in enings? Yes No
SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION	DN
B1. NFIP Community Name & Community Number WAVELAND 285262  B2. County Name HANCOCK	B3. State MS
B4. Map/Panel Number 28045C 0344 B5. Suffix D B6. FIRM Index Date 10/16/09 B7. FIRM Panel Effective/Revised Date 20ne(s) VE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 21
Here In the profile	Yes No
SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUI	
	RED)
C1. Building elevations are based on: Construction Drawings* Building Under Construction*  *A new Elevation Certificate will be required when construction of the building is complete.  C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/ below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: SLV13,1970  Vertical Datum: NAVD 1988 Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929  NAVD 1988  Datum used for building elevations must be the same as that used for the BFE.	☑ Finished Construction AH, AR/AO. Complete Items C2.a–h
*A new Elevation Certificate will be required when construction of the building is complete.  Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: SLV13,1970 Vertical Datum: NAVD 1988 Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Datum used for building elevations must be the same as that used for the BFE.	☑ Finished Construction AH, AR/AO. Complete Items C2.a–h
*A new Elevation Certificate will be required when construction of the building is complete.  Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: SLV13,1970 Vertical Datum: NAVD 1988 Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Indicate elevation datum used for the same as that used for the BFE.  Check a) Top of bottom floor (including basement, crawlspace, or enclosure floor)  b) Top of the next higher floor  c) Bottom of the lowest horizontal structural member (V Zones only)  d) Attached garage (top of slab)  e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)  f) Lowest adjacent (finished) grade next to building (LAG)	Finished Construction  AH, AR/AO. Complete Items C2.a-h  Other/Source:
*A new Elevation Certificate will be required when construction of the building is complete.  Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: SLV13,1970 Vertical Datum: NAVD 1988 Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Indicate elevation datum used for the elevations must be the same as that used for the BFE.  Check a) Top of bottom floor (including basement, crawlspace, or enclosure floor)  b) Top of the next higher floor  c) Bottom of the lowest horizontal structural member (V Zones only)  d) Attached garage (top of slab)  e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)  f) Lowest adjacent (finished) grade next to building (LAG)  g) Highest adjacent (finished) grade next to building (HAG)  b) Lowest adjacent (finished) grade next to building (HAG)	Finished Construction  AH, AR/AO. Complete Items C2.a—h  Other/Source:  to the measurement used.  If eet
*A new Elevation Certificate will be required when construction of the building is complete.  Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: SLV13,1970 Vertical Datum: NAVD 1988 Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Indicate elevation for the elevations must be the same as that used for the BFE.  Check a) Top of bottom floor (including basement, crawlspace, or enclosure floor)  b) Top of the next higher floor  c) Bottom floor (including basement, crawlspace, or enclosure floor)  d) Attached garage (top of slab)  e) Lowest horizontal structural member (V Zones only)  e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)  f) Lowest adjacent (finished) grade next to building (LAG)  g) Highest adjacent (finished) grade next to building (HAG)  h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 13.0	Finished Construction  AH, AR/AO. Complete Items C2.a—h  Other/Source:  the measurement used.  feet    meters
*A new Elevation Certificate will be required when construction of the building is complete.  Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: SLV13,1970 Vertical Datum: NAVD 1988 Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Indicate elevation datum used for the elevations must be the same as that used for the BFE.  Check a) Top of bottom floor (including basement, crawlspace, or enclosure floor)  b) Top of the next higher floor  c) Bottom of the lowest horizontal structural member (V Zones only)  d) Attached garage (top of slab)  e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)  f) Lowest adjacent (finished) grade next to building (LAG)  g) Highest adjacent (finished) grade next to building (HAG)  b) Lowest adjacent (finished) grade next to building (HAG)	AH, AR/AO. Complete Items C2.a—h  Other/Source:  It the measurement used.  If eet
*A new Elevation Certificate will be required when construction of the building is complete.  22. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/ below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: SLV13,1970	AH, AR/AO. Complete Items C2.a—h  Other/Source:  It the measurement used.  If eet
*A new Elevation Certificate will be required when construction of the building is complete.  22. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/ below according to the building diagram specified in Item A7. In Puerto Ricco only, enter meters.  Benchmark Utilized: SLV13,1970	AH, AR/AO. Complete Items C2.a—h  Other/Source:  It the measurement used.  If eet
*A new Elevation Certificate will be required when construction of the building is complete.  22. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/ below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: SLV13,1970	AH, AR/AO. Complete Items C2.a—h  Other/Source:  If the measurement used.  If feet

IMPORTANT: In these spaces, copy the corre		FOR	INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and 410 SOUTH BEACH BOULEVARD	d/or Bldg. No.) or P.O. Route and Box No.	Polic	y Number:
City WAVELAND	State MS ZIP Code 39576	6 Com	pany NAIC Number:
SECTION D – SURVEYO	OR, ENGINEER, OR ARCHITECT CERTIFI	CATION (CONT	NUED)
Copy both sides of this Elevation Certificate for (1) com	munity official, (2) insurance agent/company, and	d (3) building owner	•
Comments NOTE: The description in A3. above is for section B4. Recommend verification of (BFE) by local b coordinating this certificate with Contractor and/or Build	building official. The flood zone is determined by a	raphic plotting only	Owner is responsible for
Signature Josan Chunky	Date 07/13/16		
SECTION E - BUILDING ELEVATION INFOR	RMATION (SURVEY NOT REQUIRED) FOR	R ZONE AO AND	ZONE A (WITHOUT BFE)
<ul> <li>E4. Top of platform of machinery and/or equipment ser</li> <li>E5. Zone AO only: If no flood depth number is available ordinance? ☐ Yes ☐ No ☐ Unknown. The left</li> </ul>	d check the appropriate boxes to show whether the control of the c	meters above meters below the HAG.  meters below the HAG.  meters below the HAG.  meters below the common G.	e or  below the HAG. e or below the LAG. structions), the next higher floor below the HAG. munity's floodplain management
		The state of the s	
The property owner or owner's authorized representative or Zone AO must sign here. The statements in Sections	a who completes Sections A, B, and E for Zone A A, B, and E are correct to the best of my knowled	(without a FEMA-is	ssued or community-issued BFE)
Property Owner's or Owner's Authorized Representative		.90.	
Address	City	State	ZIP Code
Signature	Date	Telephone	
Comments		0.000 (4.00 to 1.00 to	
			☐ Check here if attachmer
	NG - COMMUNITY INFORMATION (OPTIC		
ne local official who is authorized by law or ordinance to act this Elevation Certificate. Complete the applicable item(s)	and sign below. Check the measurement used in	Items G8–G10. In F	uerto Rico only, enter meters.
is authorized by law to certify elevation informati	ner documentation that has been signed and seal- ion. (Indicate the source and date of the elevation building located in Zone A (without a FEMA-issue	n data in the Comm	ents area below.)
			ded BFE) or Zone AO.
	vided for community floodplain management purp	poses.	
3. ☐ The following information (Items G4–G10) is pro  G4. Permit Number G5. Date Permi			e/Occupancy Issued
3. The following information (Items G4–G10) is pro	it Issued G6. Date Certi		re/Occupancy Issued
3.  The following information (Items G4–G10) is pro G4. Permit Number G5. Date Permit 7. This permit has been issued for:	it Issued G6. Date Certifuction Substantial Improvement	ficate Of Compliand	se/Occupancy Issued
3. ☐ The following information (Items G4–G10) is pro  G4. Permit Number	G6. Date Certifuction Substantial Improvement  S) of the building: Feet Feet	ficate Of Compliand	m
3. ☐ The following information (Items G4–G10) is pro G4. Permit Number G5. Date Permit 7. This permit has been issued for: ☐ New Construction G5. Date Permit G5. Date Permit G7. This permit has been issued for: ☐ New Construction G8. Elevation of as-built lowest floor (including basement)	ruction Substantial Improvement  s) of the building: feet site: feet	meters Datu	
The following information (Items G4–G10) is pro G4. Permit Number G5. Date Permit 7. This permit has been issued for: New Construction New Construction of as-built lowest floor (including basement). BFE or (in Zone AO) depth of flooding at the building 10. Community's design flood elevation:	ruction Substantial Improvement  s) of the building: feet site: feet	ficate Of Compliance meters Datu meters Datu	m m
3. ☐ The following information (Items G4–G10) is pro  G4. Permit Number G5. Date Permi  7. This permit has been issued for: ☐ New Construing. Elevation of as-built lowest floor (including basement).  BFE or (in Zone AO) depth of flooding at the building.	ruction Substantial Improvement  s) of the building: feet	ficate Of Compliance meters Datu meters Datu	m m
The following information (Items G4–G10) is pro G4. Permit Number  G5. Date Permit 7. This permit has been issued for: New Construction of as-built lowest floor (including basement) B. Elevation of as-built lowest flooding at the building Io. Community's design flood elevation:	G6. Date Certification  Truction  Substantial Improvement  of the building:  site:  feet  feet  feet  Title	ficate Of Compliance meters Datu meters Datu	m m

#### **ELEVATION CERTIFICATE**, page 3

## **Building Photographs**

See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 410 SOUTH BEACH BOULEVARD

Policy Number:

City WAVELAND

State MS

ZIP Code 39576

Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



07/13/16 Front View



07/13/16 Rear View

# U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program

### **ELEVATION CERTIFICATE**

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008

Expiration Date: July 31, 2015

SECTION A - PROPERTY INFORMATION	FOR INSURANCE COMPANY USE
A1. Building Owner's Name FREEMAN	Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 410 SOUTH BEACH BOULEVARD	Company NAIC Number:
City WAVELAND State MS ZIP Code 39576	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) PARCEL #: 161N-0-11-005.000	
or enclosure(s) within 1.0 foot above adjacent grade N/A within 1.0 foot above c) Total net area of flood openings in A8.b No C) Total net area of flood openings?	attached garage N/A sq ft ent flood openings in the attached garage e adjacent grade N/A od openings in A9.b N/A sq in penings?
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMAT	ION
B1. NFIP Community Name & Community Number WAVELAND 285262  B2. County Name HANCOCK	B3. State MS
B4. Map/Panel Number 28045C 0344 B5. Suffix D B6. FIRM Index Date 10/16/09 B7. FIRM Panel Effective/Revised Date 10/16/09 VE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
B11. Indicate elevation datum used for BFE in Item B9: NGVD 1929 NAVD 1988 Other/Source:  B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Designation Date: OPA  SECTION C. BUILDING ELEVATION INFORMATION (SUBVEY BEGI	☐ Yes ⊠ No
SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQU	
<ul> <li>C1. Building elevations are based on:</li></ul>	Other/Source:
	k the measurement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 27.1 b) Top of the next higher floor 37.6	☐ feet ☐ meters ☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only) 25.2	☑ feet ☐ meters
d) Attached garage (top of slab)  e) Lowest elevation of machinery or equipment servicing the building  (Describe type of equipment and location in Comments)	☐ feet ☐ meters ☐ meters
f) Lowest adjacent (finished) grade next to building (LAG) g) Highest adjacent (finished) grade next to building (HAG) h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 13.0 13.0	<ul><li>☑ feet ☐ meters</li><li>☑ feet ☐ meters</li><li>☑ feet ☐ meters</li></ul>
SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICAT	TON
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevinformation. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.  Check here if comments are provided on back of form.  Check here if attachments.  Were latitude and longitude in Section A provided by licensed land surveyor?  Yes  No	GO GED PROFESS C
Certifier's Name JASON P. CHINICHE License Number P.E. 19732	HERE
Title PROJECT MANAGER Company Name JAMES J. CHINICHE, PA, INC.	19732
Address 412 HWY. 90, SUITE 2 City BAY ST. LOUIS State MS ZIP Code 39520	OF MISSISS!
Signature Date 05/1616 Telephone (228) 467-6755	The state of the s

IMPORTANT: In these spaces, or			PARTY NAMED IN COLUMN TWO IS NOT THE OWNER.	FORI	NSURANCE COMPANY USE
Building Street Address (including Apt 410 SOUTH BEACH BOULEVARD	, Unit, Suite, and/or Bldg. No.) or F	O. Route and Box No	).	Policy	Number:
City WAVELAND	S	tate MS ZIP Cod	le 39576	Comp	any NAIC Number:
SECTION	I D – SURVEYOR, ENGINEER	OR ARCHITECT	ERTIFICATIO	N (CONTIN	UED)
Copy both sides of this Elevation Cert	ificate for (1) community official, (2)	insurance agent/comp	pany, and (3) build	ding owner.	
Comments NOTE: The description in section B4. Recommend verification o coordinating this certificate with Contra	f (BFE) by local building official. The	e flood zone is determ			
Signature dem (u)		Date 05/16/1	3		
Good	~ · · · · · · · · · · · · · · · · · · ·				
SECTION E – BUILDING ELE	VATION INFORMATION (SUR	VEY NOT REQUIR	ED) FOR ZONE	AO AND	ZONE A (WITHOUT BFE)
For Zones AO and A (without BFE), c and C. For Items E1–E4, use natural	omplete Items E1–E5. If the Certific	ate is intended to supp	oort a LOMA or L	OMR-F requ	est, complete Sections A, B,
E1. Provide elevation information for	the following and check the approp				or below the highest adjacent
<ul> <li>b) Top of bottom floor (including</li> <li>E2. For Building Diagrams 6–9 with (elevation C2.b in the diagrams)</li> <li>E3. Attached garage (top of slab) is</li> <li>E4. Top of platform of machinery and</li> </ul>	basement, crawlspace, or enclosur basement, crawlspace, or enclosur permanent flood openings provided of the building is Met door equipment servicing the buildin	e) is in Section A Items 8 a  feet ☐ meters ☐ ers ☐ above or ☐ g is ⊠	☐ feet ☐ met and/or 9 (see pag ] above or ☐ be below the HAG. feet ☐ meters	ers □ abov es 8–9 of Ins Iow the HAG □ above or	e or  below the LAG. structions), the next higher floor .  below the HAG.
E5. Zone AO only: If no flood depth ordinance?  Yes No	number is available, is the top of th ] Unknown. The local official must			vith the com	nunity's floodplain managemen
SECTION	F – PROPERTY OWNER (OR	OWNER'S REPRE	SENTATIVE) C	ERTIFICA	TION
The property owner or owner's authorized zone AO must sign here. The states Property Owner's or Owner's Authorized	nents in Sections A, B, and E are c			t a FEMA-iss	sued or community-issued BFE
Address	- Toprosentative e Hame	City		tate	ZIP Code
Signature	9	Date	1000	elephone	ZIF Code
				elepriorie	
Comments					☐ Check here if attachment
	SECTION G - COMMUN	ITY INFORMATION	(OPTIONAL)		
e local official who is authorized by law o	r ordinance to administer the commi	ınity's floodplain mana	gement ordinance		
				ensed suns	evor engineer or architect who
	s taken from other documentation to evation information. (Indicate the s				
is authorized by law to certify ele		ource and date of the	elevation data in t	he Commen	ts area below.)
is authorized by law to certify ele  .   A community official completed	evation information. (Indicate the se	ource and date of the one A (without a FEM	elevation data in t A-issued or comr	he Commen	ts area below.)
is authorized by law to certify ele .  A community official completed .  The following information (Items	evation information. (Indicate the so Section E for a building located in 2	ource and date of the one A (without a FEM y floodplain managem	elevation data in t A-issued or comr ent purposes.	the Commen	ts area below.)
is authorized by law to certify ele .  A community official completed .  The following information (Items G4. Permit Number	evation information. (Indicate the some Section E for a building located in Z G4–G10) is provided for communit G5. Date Permit Issued	ource and date of the one A (without a FEM y floodplain managem	elevation data in t A-issued or comr ent purposes. Date Certificate O	the Commen	ts area below.) d BFE) or Zone AO.
is authorized by law to certify ele .  A community official completed .  The following information (Items G4. Permit Number  This permit has been issued for:	evation information. (Indicate the set Section E for a building located in Z G4–G10) is provided for communit G5. Date Permit Issued	ource and date of the one A (without a FEM y floodplain managem	elevation data in t A-issued or comr ent purposes.	the Commen	ts area below.) d BFE) or Zone AO. e/Occupancy Issued
is authorized by law to certify ele  . A community official completed  . The following information (Items  G4. Permit Number  . This permit has been issued for:  . Elevation of as-built lowest floor (incl	evation information. (Indicate the section E for a building located in Z G4–G10) is provided for communit G5. Date Permit Issued  New Construction Sudding basement) of the building:	ource and date of the one A (without a FEM y floodplain managem G6. I	elevation data in t A-issued or comment purposes. Date Certificate O	the Commen munity-issued	ts area below.) d BFE) or Zone AO. e/Occupancy Issued
is authorized by law to certify ele  . A community official completed  . The following information (Items  G4. Permit Number  . This permit has been issued for:  . Elevation of as-built lowest floor (incl.)  . BFE or (in Zone AO) depth of floodin	evation information. (Indicate the section E for a building located in Z G4–G10) is provided for communit G5. Date Permit Issued  New Construction Sudding basement) of the building:	ource and date of the cone A (without a FEM y floodplain managem  G6. [ bstantial Improvement feet and feet all the content of	elevation data in the A-issued or comment purposes.  Date Certificate Of the comment purposes of the comment purposes of the comment purposes of the comment purpose of the comment pur	the Commen nunity-issued f Compliance Datum	ts area below.) d BFE) or Zone AO. e/Occupancy Issued
is authorized by law to certify ele  . A community official completed  . The following information (Items  G4. Permit Number  . This permit has been issued for:  . Elevation of as-built lowest floor (incl.)  . BFE or (in Zone AO) depth of floodin  0. Community's design flood elevation:	evation information. (Indicate the section E for a building located in Z G4–G10) is provided for communit G5. Date Permit Issued  New Construction Sudding basement) of the building:	ource and date of the one A (without a FEM y floodplain managem  G6. [ bostantial Improvement   fe	elevation data in the A-issued or comment purposes.  Date Certificate Of the comment purposes of the comment purposes of the comment purposes of the comment purpose of the comment pur	the Commen munity-issued f Compliance Datum Datum	ts area below.) d BFE) or Zone AO. e/Occupancy Issued
is authorized by law to certify ele  . A community official completed  . The following information (Items  G4. Permit Number  . This permit has been issued for:  . Elevation of as-built lowest floor (incl  . BFE or (in Zone AO) depth of floodin  0. Community's design flood elevation:  Local Official's Name	evation information. (Indicate the section E for a building located in Z G4–G10) is provided for communit G5. Date Permit Issued  New Construction Sudding basement) of the building:	burce and date of the one A (without a FEM y floodplain managem G6. If the bestantial Improvement Gement Geme	elevation data in the A-issued or comment purposes.  Date Certificate Of the comment purposes of the comment purposes of the comment purposes of the comment purpose of the comment pur	the Commen munity-issued f Compliance Datum Datum	ts area below.) d BFE) or Zone AO. e/Occupancy Issued
is authorized by law to certify ele  . A community official completed  . The following information (Items  G4. Permit Number  . This permit has been issued for:  . Elevation of as-built lowest floor (incl	evation information. (Indicate the section E for a building located in Z G4–G10) is provided for communit G5. Date Permit Issued  New Construction Sudding basement) of the building:	burce and date of the one A (without a FEM y floodplain managem  G6. [ bistantial Improvement   fe	elevation data in the A-issued or comment purposes.  Date Certificate Of the comment purposes of the comment purposes of the comment purposes of the comment purpose of the comment pur	the Commen munity-issued f Compliance Datum Datum	ts area below.) d BFE) or Zone AO. e/Occupancy Issued

U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program

## **ELEVATION CERTIFICATE**

OMB No. 1660-0008

National Plood Insurance Program Important: F	Read the instructions o	on pages 1-9.	Expiration Date: July 31, 2015		
SEC	FOR INSURANCE COMPANY USE				
A1. Building Owner's Name CHARLES FREEMAN			Policy Number:		
A2. Building Street Address (including Apt., Unit, Suite, and/or 410 S. BEACH	r Bldg. No.) or P.O. Route and	Box No.	Company NAIC Number:		
City Waveland	State MS ZIP C	Code 39576			
A3. Property Description (Lot and Block Numbers, Tax Parcel TAX PARCEL # (161N-0-11-005.000)	l Number, Legal Description, et	tc.)			
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential  A5. Latitude/Longitude: Lat. N 30-16-27 Long. W 89-22-34 Horizontal Datum: NAD 1927 NAD 1983  A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.  A7. Building Diagram Number 5  A8. For a building with a crawlspace or enclosure(s):  a) Square footage of crawlspace or enclosure(s)  b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade or enclosure(s) within 1.0 foot above adjacent grade NA  c) Total net area of flood openings? Yes No  Horizontal Datum: NAD 1927 NAD 1983  A9. For a building with an attached garage:  a) Square footage of attached garage NA sq ft  b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade NA  c) Total net area of flood openings? Yes No  d) Engineered flood openings? Yes No					
SECTION B - FLOOD	D INSURANCE RATE MAP	(FIRM) INFORMATIO	)N		
B1. NFIP Community Name & Community Number Waveland 285262	B2. County Name Hancock		B3. State MS		
B4. Map/Panel Number B5. Suffix B6. FIRM Index I D 10-16-09	Date B7. FIRM Panel Effective/Revised D 10-16-09		B9. Base Flood Elevation(s) (Zone AO, use base flood depth)		
☐ FIS Profile ☐ FIRM ☐ Community Delation Indicate elevation datum used for BFE in Item B9: ☐ NG B12. Is the building located in a Coastal Barrier Resources Syst Designation Date: NA	SVD 1929 ⊠ NAVD 19	Other/Source: Protected Area (OPA)?	Yes 🖾 No		
SECTION C – BUILDING	ELEVATION INFORMATI	ION (SURVEY REQUIF	RED)		
C1. Building elevations are based on:  ☐ Construction Drawings* ☐ Building Under Construction* ☐ Finished Construction *A new Elevation Certificate will be required when construction of the building is complete.  C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: LOCAL Vertical Datum: NAVD 1988  Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☑ NAVD 1988 ☐ Other/Source: ☐ Datum used for building elevations must be the same as that used for the BFE.					
Transferring from Granding began on a granden on a	D		k the measurement used.		
a) Top of bottom floor (including basement, crawlspace, or e b) Top of the next higher floor c) Bottom of the lowest horizontal structural member (V Zone d) Attached garage (top of slab) e) Lowest elevation of machinery or equipment servicing the	nes only)	23.0 NA 22.0 NA NA	☒ feet       ☐ meters         ☒ feet       ☐ meters         ☒ feet       ☐ meters         ☒ feet       ☐ meters         ☒ feet       ☐ meters		
(Describe type of equipment and location in Comments) f) Lowest adjacent (finished) grade next to building (LAG) g) Highest adjacent (finished) grade next to building (HAG) h) Lowest adjacent grade at lowest elevation of deck or stairs			□ feet    □ meters     □ feet    □ meters     □ feet    □ meters		
SECTION D - SURVEYO	OR, ENGINEER, OR ARCH	ITECT CERTIFICATION	ON		
Acceptable acceptable compared as a second control of the control	esents my best efforts to interprete or imprisonment under 18 U.  Were latitude and longitude in licensed land surveyor?  License Num  Digital Engineering	oret the data available. S. Code, Section 1001. in Section A provided by a  ☑ Yes ☐ No  mber 01722	TUKE LEVY		
Address 314-Coleman Ave City Waveland	State MS	ZIP Code 39576	OF MISSISS		
S(gnature Date 10-14-14	Telephone	228-463-0130	IVIIO		

ELEVATION CERTIFICATE, p	page 2			
	copy the corresponding information		33,95,936	INSURANCE COMPANY USE
Building Street Address (including Ap 410 S. BEACH	ot., Unit, Suite, and/or Bldg. No.) or P.O. Ro	ute and Box No.	2.00 mg	y Number:
City Waveland	State M	S ZIP Code 395	76 Com	pany NAIC Number:
SECTION	N D – SURVEYOR, ENGINEER, OR A	RCHITECT CERTI	FICATION (CONTI	NUED)
Copy both sides of this Elevation Cer	tificate for (1) community official, (2) insurar	nce agent/company, a	nd (3) building owner.	
Comments PROJECT # 1001224 TBM - NAIL IN POWER POLE W/ DI	SK SET AT 'SE' CORNER OF PROP AT EL	_ = 13.46' FEET		
Signature		Date 10-14-14		7 - 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1
SECTION E - BUILDING FU	EVATION INFORMATION (SURVEY N	IOT REQUIRED) F	OR ZONE AO AND	ZONE A (WITHOUT BFE)
and C. For Items E1–E4, use natural E1. Provide elevation information for grade (HAG) and the lowest ad a) Top of bottom floor (including b) Top of bottom floor (including b) Top of bottom floor (including E2. For Building Diagrams 6–9 with (elevation C2.b in the diagrams E3. Attached garage (top of slab) is E4. Top of platform of machinery ar E5. Zone AO only: If no flood depth ordinance? ☐ Yes ☐ No ☐ SECTION  The property owner or owner's author or Zone AO must sign here. The state	g basement, crawlspace, or enclosure) is g basement, crawlspace, or enclosure) is permanent flood openings provided in Sec.) of the building is feet meters feet meters number is available, is the top of the botto Unknown. The local official must certify of F - PROPERTY OWNER (OR OWNITIZED REPROPERTY O	tused. In Puerto Riccoxes to show whether  fee fee tion A Items 8 and/or great above or below feet [ m floor elevated in accomplishing in Sec ER'S REPRESENT s A, B, and E for Zone	the elevation is above the elevation is above the meters above et meters above et meters above et elevation is above et meters above et meters above et meters above et meters above cordance with the contained et accordance with the	e or below the highest adjacent ove or  below the HAG. ove or  below the LAG. ove or  below the LAG. over the next higher floor over below the HAG. over below the HAG. over below the HAG. over the hadden management
Property Owner's or Owner's Authoriz	zed Representative's Name		E 1.	
Address	Cit	У	State	ZIP Code
Signature	Da	te	Telephone	
Comments				☐ Check here if attachments.
	SECTION G - COMMUNITY IN			
of this Elevation Certificate. Complete th G1. The information in Section C is authorized by law to certify G2. A community official complete	w or ordinance to administer the community's e applicable item(s) and sign below. Check the was taken from other documentation that he elevation information. (Indicate the source ed Section E for a building located in Zone was G4–G10) is provided for community floor	ne measurement used as been signed and so and date of the eleva A (without a FEMA-iss	in Items G8–G10. In Feeled by a licensed sutton data in the Communet or community-iss	Puerto Rico only, enter meters. urveyor, engineer, or architect who nents area below.)
G4. Permit Number	G5. Date Permit Issued	G6. Date Co	ertificate Of Complian	ce/Occupancy Issued
G7. This permit has been issued for: G8. Elevation of as-built lowest floor (i G9. BFE or (in Zone AO) depth of floo G10. Community's design flood elevation Local Official's Name  Community Name  Signature	ncluding basement) of the building:  ding at the building site:	feet		um um um
Comments				☐ Check here if attachments.



# NONCONVERSION AGREEMENT with CITY OF WAVELAND, MISSISSIPPI

This D	ECLARATION made this May of July, 2016, by Charles treeman (OWNER) having an address at 410 South Beach BLUD. Waveland MS
WHER In the O WHER flood e	EAS, the Owner is the record owner of all that real property located at 410 SOUTH BEACH BLVD., WAVELAND, MS 39576 Dity of Waveland, MS, in the County of Hancock, designated in the Tax Records as 16IN-D-11-005.000 EAS, the Owner has applied for a permit to place a structure on that property that has an enclosed area below the base evation constructed in accordance with the requirements of Article No. 5, Section "B" paragraph 5 of Waveland lain Management Ordinance of Number 342 and under Permit Number #17997
condition	EAS, the Owner agrees to record this DECLARATION and certifies and declares that the following covenants, ons and restrictions are placed on the affected property as a condition of granting the Permit, and affects rights and ons of the Owner and shall be binding on the Owner, his heirs, personal representatives, successors, future owners, signs.
UPON	THE TERMS AND SUBJECT TO THE CONDITIONS, as follows:
1.	The structure or part thereof to which these conditions apply is:
2.	At this site, the Base Flood Elevation is feet above mean sea level, National Geodetic Vertical Datum.
3.	Enclosed areas below the Base Flood Elevation shall be used solely for parking of vehicles, limited storage, or access to the building. All interior walls, ceilings and floors below the Base Flood Elevation shall be unfinished or constructed of flood resistant materials. Mechanical, electrical or plumbing devices shall not be installed below the Base Flood Elevation.
4.	The walls of the enclosed areas below the Base Flood Elevation shall be equipped and remain equipped with openings as shown on the Permit.
5.	The jurisdiction issuing the Permit and enforcing the Ordinance may take any appropriate legal action to correct any violation. Any alterations or changes from these conditions also may render the structure uninsurable or increase the cost for flood insurance.
6.	A duly appointed representative of the City is authorized to enter the property for the purpose of inspecting the exterior and interior of the enclosed area to verify compliance with this Declaration. Such inspections will be conducted upon due notice to the Owner and no more frequently than once each year. More frequent inspections may be conducted if an annual inspection discovers a violation of the Permit.
7.	Other conditions:
	In witness whereof the undersigned set their hands and seals this 10th day of 114, 20 14  Chayles freemen ONO. 89031  Owner (Seal)  Witness

# FLOODPLAIN VENTING AFFIDAVIT City of Waveland

I hereby acknowledge that <u>THE CIT</u>	/ DF WAVELAND
Is issuing an Occupancy Certificate for the p	roperty known as:
410 SOUTH BEACH BLVD., WAVELAND	, MS 39576
under Permit #	#17997 VE 21 ZONE WITH BREAK A WAY WALLS
inspection performed. At the time of inspection Access doors used to meet the flood venting automatic entry and exit of floodwaters. I acknowledge that the flood Damage Prevention Ordinate court action. In addition, I acknowledge that my property and personal safety in the event	rdinance requirements have been met and a final on, vents and crawl space requirements of the Ordinance would allow the knowledge that all openings designed to meet this ats, and that the elimination or alteration of the automatic entry and exit of flood waters would note. Violations may incur civil penalties and possible that alteration of the vents could result in greater risk to of a flood. Flood insurance claims may be denied, flood insurance premiums increase if vents are
As witness the hand and seal of the over the day of day of	wner of the subject property this
B. ANUM C. WITNESS	Charles Freeman OWNER (please print)
	Mal-fee

#### V-ZONE CERTIFICATE

Name: Charles Freeman

Policy Number (Insurance Co. Use):

**Building Address or** 

Other Description: 410 S. Beach

City: Waveland

State: Mississippi

Zip Code: 39576

SECTION I: Flood Insurance Rate Map (FIRM) Information

Community Number:28045C Panel Number:0344 Suffix:D Date of FIRM Index: 10/16/09 FIRM Zone: VE 21

SECTION II: Elevation Information

Note: This Certificate does not substitute for an Elevation Certificate

1.	Elevation of the Bottom of Lowest Horizontal Structural Member	25.0 feet (NAVD)
	Base Flood Elevation (BFE)	
	Elevation of Lowest Adjacent Grade	
	Approximate Depth of Anticipated Scour/Erosion used for Foundation Design	
5.	Embedment Depth of Pilings or Foundation Below Lowest Adjacent Grade	NATON
	SECTION III: V-Zone Certification Statement	Ça
	AND THE RESERVE OF THE PERSON	0

Note: This section must be certified by a registered engineer or architect

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the design and methods of construction to be used are in accordance with accepted standard of practice for meeting the following provisions:

- The bottom of the lowest horizontal structural member of the lowest floor (excluding piles and columns) is elevated to or above the BFE; and
- The pile and column foundation and structure attached thereto is anchored to resist flotation, collapse, and lateral movement due to the effects of the wind and water loads acting simultaneously on all building components. Water loading values used are those associated with the base flood. Wind loading values used are those required by the applicable State or local building code. The potential for scour and erosion at the foundation has been anticipated for conditions associated with the base flood, including wave action.

SECTION IV: Breakaway Wall Certification Statement Note: This section must be certified by a registered engineer or architect When breakaway walls exceed a design safe loading resistance of 20 pounds per square foot

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the design and methods of construction to be used for the breakaway walls are in accordance with accepted standards of practice for meeting the following provisions:

- Breakaway wall collapse shall result from a water load less than that which would occur during the base flood; and
- The elevated portion of the building and supporting foundation system shall not be subject to collapse, displacement, or other structural damage due to the effects of wind and water loads acting simultaneously on all building components (wind and water loading values to be used are defined in Section III).

SECTION V: Certification

Signature below certifies: X Section III; Section IV

Certifiers Name: Stuart Williamson, P.E., C.F.M.

Company Name:

Title: Civil Engineer

License Number: 13199

Address: P.O. Box 3145

State: Mississippi

City: Bay St Louis

Telephone Number: (228)

Signature:

Date: 5/7/15 Home Builders Guide to Coastal Construction